GOVERNMENT OF INDIA
COMMUNICATIONS
LOK SABHA

UNSTARRED QUESTION NO:1684
ANSWERED ON:28.11.2001
MODERNISATION OF TELECOMMUNICATION NETWORK
PRABHAT KUMAR SAMANTARAY

Will the Minister of COMMUNICATIONS be pleased to state:

(a) whether there is a need for the modernisation of Telecommunication network in the Cyclone affected and cyclone prone area in the country;

(b) if so, the steps taken particularly in the State of Orissa; and

(c) the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS (SHRI TAPAN SIKDAR)

(a) Yes, Sir.

(b) Steps taken particularly in the State of Orissa are as follows:

i) Microwave systems are replaced in a phased manner by Optical Fibre Cable media in Coastal Orissa
ii) Over head lines are replaced by Under Ground Cable.
iii) Provision have been made for un-interrupted power supply in case of total power failure during cyclone by providing Engine Alternator, Portable Generators.
iv) Modern Wireless loop technology is being provided in Coastal areas of Orissa.
v) Provision of Satellite based telephones has been made.
vi) India Mobile Personnal Communication System (IMPCS) has been planned to be introduced in Orissa.

(c) The details for the modernisation of Telecommunication Network in Orissa are given below:

i) The cyclone prone districts like Puri, Khurda, Nayagarh, Cuttack, Jagatsinghpur,Kendrapara, Jaipur, Balasore, Berhamur, Bhadrak will be covered by Wireless in Local Loop (WLL) Systems.
ii) 90% Microwave links have been replaced by Optical Fibre Cable links.
iii) Synchronous Transfer Mode (STM) links have been provided to all important cities in Cuttack and Puri District.
iv) 8 Nos. of Satellite based telephones have already been provided and are in operation.